BRUHATH BANGALORE MAHANAGAR PALIKE

O/o Executive Engineer(Ele), Rajarajeshwari Nagar Zone, BEML Layout, 3rd Satge, Bangalore-560098

Bill of Quantities (Schedule-B)

Name of the Work: Operation and Maintenance of Street Light System in Ward No. 17-JP Park(P-muthyalanagar) Package R3 of RajarajeshwariNagar Zone.

Name of the Contractor: M/s Prema Electrical Enterprises Prop. A N PREMACHANDRABABA

SNo	Item Name	Sanctioned Est Rates				Accepted Tender Rates		
		Unit	Estimate Quantity	Estimate Rate	Total Amount	Rate in Figure	Rate in Words	Total Amount
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter ,Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LTUG cable of street lighting system and , Pole numbering ,switching ON/OFF of street lights at specified timing and Preparing data bank of street lights, TC wise & Circuit Wise Master register for each ward, removing of buntings Posters, threads, banners from the street light poles and carrying out routine maintenance, cleaning of perfex covers, pruning of trees around fittings periodically, furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. i) Poles with 36/40 W fluorescent tube lights complete with luminaries, lamps, control gear and all accessories.	Each	218	476.55	103887.90	150.0	Rupees One Hundred and Fifty Only	32700.00
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter ,Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LTUG cable of street lighting system and , Pole numbering ,switching ON/OFF of street lights at specified timing and Preparing data bank of street lights, TC wise & Circuit Wise Master register for each ward, removing of buntings Posters, threads, banners from the street light poles and carrying out routine maintenance, cleaning of perfex covers, pruning of trees around fittings periodically, furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below .iii) Poles with 250W HPSV lamps complete with luminaries, lamps, control gear and all accessories	Each	810	1047.03	848094.30	1271.0	Rupees One Thousand Two Hundred and Seventy One Only	1029510.00

SNo	Item Name	Sanctioned Est Rates				Accepted Tender Rates		
		Unit	Estimate Quantity	Estimate Rate	Total Amount	Rate in Figure	Rate in Words	Total Amount
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter ,Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LTUG cable of street lighting system and , Pole numbering ,switching ON/OFF of street lights at specified timing and Preparing data bank of street lights, TC wise & Circuit Wise Master register for each ward, removing of buntings Posters, threads, banners from the street light poles and carrying out routine maintenance, cleaning of perfex covers, pruning of trees around fittings periodically, furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. v) Supply & Replacing of 400 watts HPMH light accessories complete with chokes, igniters, lamps, control gear, control ropes, internal mast cable, etc complete for High mast lighting system.	Each	36	1340.43	48255.48	1348.0	Rupees One Thousand Three Hundred and Forty Eight Only	48528.00
4	Operation and maintenance of Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete.	Each	28	3115.44	87232.32	1000.0	Rupees One Thousand Only	28000.00
5	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole. -8 Mtr and above street light pole..-(SR 2010-11 P55-I-63,,c)	Each	38	525.00	19950.00	50.0	Rupees Fifty Only	1900.00
	Total Amount				**1107420.00**			**1140638.00**
						Tender Premium		**3.00%** Above

I agree to carry out this work at accepted tender rates mentioned above as per the directions of the Engineer incharge of the work.

Seal & Signature of Contractor

Executive Engineer(Ele)
Bruhath Bangalore Mahanagar Palike
Rajarajeshwari Nagar Zone